

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/001960

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: C07D 205/08, A61K 31/397, A61P 3/06, A61P 9/10, A61P 25/28  
 According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C07D, A61K, A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, CHEM ABS DATA

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 0250060 A1 (AVANTIS PHARMA DEUTSCHLAND GMBH), 27 June 2002 (27.06.2002), examples; claims, especially examples 17 and 19; claim 1 --	1-20
A	US 5633246 A (BRIAN A. MCKITTRICK ET AL), 27 May 1997 (27.05.1997), claims; examples; especially example 6 --	1-20
P,X	WO 2004005247 A1 (ASTRAZENECA AB), 15 January 2004 (15.01.2004), claims; examples --	1-20

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;" document member of the same patent family

Date of the actual completion of the international search

18 March 2005

Date of mailing of the international search report

18 -04- 2005

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## INTERNATIONAL SEARCH REPORT

International application No.

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	McKittrick, Brian A. et al, "Synthesis of C3 Heteroatom-Substituted Azetidinones That Display Potent Cholesterol Absorption Inhibitory Activity", J. Med. Chem., 1998, vol. 41, page 752 - page 759  --	1-20
A	US 5744467 A (BRIAN A. MCKITTRICK ET AL), 28 April 1998 (28.04.1998), examples, claims  -- -----	1-20

# INTERNATIONAL SEARCH REPORT

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## Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 13-16  
because they relate to subject matter not required to be searched by this Authority, namely:  
Claims 13-16 relate to a method of treatment of the human or animal body by surgery or by therapy, as well as diagnostic methods /Rule 39.1(iv). Nevertheless, a search has been executed for these claims. The search has been based on the alleged effects of the compounds.
2. ☐ Claims Nos.:  
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

01/03/2005

International application No.

PCT/SE 2004/001960

WO	0250060	A1	27/06/2002	AU	1917302	A	01/07/2002
				AU	3168802	A	01/07/2002
				BR	0116322	A	14/10/2003
				BR	0116482	A	03/02/2004
				CA	2431985	A	27/06/2002
				CA	2431995	A	27/06/2002
				CN	1481378	T	10/03/2004
				CN	1481381	T	10/03/2004
				CZ	20031731	A	17/09/2003
				CZ	20031733	A	17/09/2003
				DE	10064402	A	27/06/2002
				EE	200300237	A	15/08/2003
				EE	200300238	A	15/08/2003
				EP	1345924	A	24/09/2003
				EP	1345932	A	24/09/2003
				HU	0401067	A	28/09/2004
				HU	0401073	A	28/09/2004
				IL	156548	D	00/00/0000
				IL	156552	D	00/00/0000
				JP	2004516289	T	03/06/2004
				JP	2004516293	T	03/06/2004
				MX	PA03005018	A	25/09/2003
				MX	PA03005019	A	25/09/2003
				NO	20032733	A	14/08/2003
				NO	20032735	A	06/08/2003
				NZ	526592	A	26/11/2004
				NZ	526594	A	27/08/2004
				PL	362173	A	18/10/2004
				SK	7782003	A	02/12/2003
				SK	7812003	A	08/01/2004
				US	6498156	B	24/12/2002
				US	6703386	B	09/03/2004
				US	20020128252	A	12/09/2002
				US	20020128253	A	12/09/2002
				WO	0250068	A	27/06/2002
				ZA	200304092	A	19/04/2004
				ZA	200304095	A	19/04/2004

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01/03/2005

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US	5633246	A	27/05/1997	AT	213726	T	15/03/2002
				AU	698750	B	05/11/1998
				AU	4140196	A	17/06/1996
				BR	9509669	A	28/10/1997
				CA	2205202	A,C	30/05/1996
				CN	1083833	B,C	01/05/2002
				CN	1174548	A	25/02/1998
				CZ	289033	B	17/10/2001
				CZ	9701486	A	12/11/1997
				DE	69525643	D,T	26/09/2002
				DK	792264	T	22/04/2002
				EP	0792264	A,B	03/09/1997
				SE	0792264	T3	
				ES	2169162	T	01/07/2002
				FI	972099	A	16/05/1997
				HK	1002558	A	00/00/0000
				HU	77088	A	02/03/1998
				JP	2908031	B	21/06/1999
				JP	9512833	T	22/12/1997
				KR	235806	B	01/02/2000
				NO	308468	B	18/09/2000
				NO	972272	A	16/05/1997
				NZ	296720	A	29/03/1999
				PL	184310	B	30/09/2002
				PL	320092	A	15/09/1997
				PT	792264	T	31/07/2002
				RU	2159243	C	20/11/2000
				SK	61697	A	10/12/1997
				SK	283860	B	02/03/2004
				US	5744467	A	28/04/1998
				WO	9616037	A	30/05/1996
				US	5624920	A	29/04/1997

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WO	2004005247	A1	15/01/2004	GB	0215579	D	00/00/0000
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				CZ	289033	B	17/10/2001
				CZ	9701486	A	12/11/1997
				DE	69525643	D,T	26/09/2002
				DK	792264	T	22/04/2002
				EP	0792264	A,B	03/09/1997
				SE	0792264	T3	
				ES	2169162	T	01/07/2002
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				HK	1002558	A	00/00/0000
				HU	77088	A	02/03/1998
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				KR	235806	B	01/02/2000
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				NO	972272	A	16/05/1997
				NZ	296720	A	29/03/1999
				PL	184310	B	30/09/2002
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				PT	792264	T	31/07/2002
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				SK	61697	A	10/12/1997
				SK	283860	B	02/03/2004
				US	5633246	A	27/05/1997
				WO	9616037	A	30/05/1996
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